

Title (en)
TRANSDERMAL THERPEUTIC SYSTE BASED ON ADHESIVE PLASTICIZER-POLYMER-MATRICES

Title (de)
TRANSDERMALES THERAPEUTISCHES SYSTEM AUF BASIS VON KLEBENDEN WEICHMACHER-POLYMER-MATRICES

Title (fr)
SYSTEME THERAPEUTIQUE TRANSDERMIQUE A BASE DE PLASTIFIANT-POLYMER-MATRICES

Publication
EP 3713549 B1 20240619 (DE)

Application
EP 18812087 A 20181121

Priority
• DE 102017127433 A 20171121
• EP 2018082090 W 20181121

Abstract (en)
[origin: CA3083252A1] The present application relates to a transdermal therapeutic system comprising a backing layer impermeable to active substances and a polymer matrix on one side of the backing layer impermeable to active substances, wherein the polymer matrix comprises at least one pharmaceutically active substance, at least one inherently non-self-adhesive polymer and at least one plasticizer, said polymer matrix being free of adhesive polymers. The invention further relates to a method of producing the transdermal therapeutic system and to the use thereof as a drug.

IPC 8 full level
A61K 9/70 (2006.01); **A61K 31/122** (2006.01); **A61K 31/135** (2006.01); **A61K 31/381** (2006.01); **A61K 31/4468** (2006.01); **A61K 31/4545** (2006.01); **A61K 31/506** (2006.01); **A61K 31/663** (2006.01)

CPC (source: EP US)
A61K 9/7069 (2013.01 - EP US); **A61K 9/7076** (2013.01 - EP); **A61K 31/122** (2013.01 - EP US); **A61K 31/135** (2013.01 - EP US); **A61K 31/216** (2013.01 - EP); **A61K 31/24** (2013.01 - US); **A61K 31/381** (2013.01 - EP US); **A61K 31/4468** (2013.01 - EP US); **A61K 31/4545** (2013.01 - EP US); **A61K 31/506** (2013.01 - EP US); **A61K 31/663** (2013.01 - EP US)

Citation (examination)
WO 2011073998 A1 20110623 - SHASUN PHARMACEUTICALS LTD [IN], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102017127433 A1 20190523; BR 112020009593 A2 20201013; CA 3083252 A1 20190613; CA 3083252 C 20230110; CN 111372575 A 20200703; CN 111372575 B 20231201; EP 3713549 A1 20200930; EP 3713549 B1 20240619; JP 2021504319 A 20210215; JP 7050921 B2 20220408; US 11304912 B2 20220419; US 2020281867 A1 20200910; WO 2019110306 A1 20190613

DOCDB simple family (application)
DE 102017127433 A 20171121; BR 112020009593 A 20181121; CA 3083252 A 20181121; CN 201880075282 A 20181121; EP 18812087 A 20181121; EP 2018082090 W 20181121; JP 2020527938 A 20181121; US 201816765800 A 20181121